

### **Abstract**

5 A software package for application development comprises an input module for receiving from a user information corresponding to a desired application to be developed and a reference database including data on each of plurality of categories for which the application may be developed. The software package also includes a component database storing a plurality of design components therein and an analysis module which selects from the component database design components suitable for the desired application based on the user information and the data in the reference database.